

# Battery analytics

CURRENTA Analytics

## Your partner along the value chain

Research, development and production of batteries is one of the most forward-looking topics in the chemical industry and one of the fastest growing business areas. Production and application demand the highest quality standards in terms of the materials used and the finished end product.

Whether for incoming goods inspection accompanying the product by means of metal trace analysis using ICP-MS/OES or the analysis of battery recycling products such as graphite residues using ion chromatography and elemental analysis – at CURRENTA you will find the right analysis for you.

As the analytical partner of your choice, you benefit from our company's many years of experience and network of methods. Ensure quality control throughout the product and optimise the monitoring of your recycling process!

### Choose from our validated measurement techniques:

- Polymer thermogravimetric analyses
- Elemental analysis e. g. ICP-MS/OES, AAS
- Surface analytics e. g. REM-EDX
- Determination of residual moisture

### Your solution with our support:

- Analytical quality assurance of your battery materials and your battery recycling process
- Production-related quality control of your raw materials, materials and products
- Many years of experience in analytical chemistry and expertise in the field of elemental and thermal analysis

## Interested in further analysis techniques?

Feel free to contact us!



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